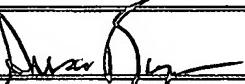


PTO/SB/08B (Substitute for form 1449/PTO)		Attorney Docket No.: 004-7982	
		Application No.: 10/653,828	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		First Named Inventor: Paul A. Martin	
		Filing Date: September 3, 2003	
Sheet 3 of 1		Group Art Unit: 2157	
		Examiner Name: Not yet known	
		Date Submitted: January 27, 2006	
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>g</i>	1	ANDERSON, James H. et al., "Universal Constructions for Large Objects," <i>IEEE Transactions on Parallel and Distributed Systems</i> , vol. 10, no. 12, pp. 1317-1332, 1999.	
<i>g</i>	2	HARRIS, T., et al., "Language Support for Lightweight Transactions," <i>Proc. 18th Annual ACM SIGPLAN Conf. on Object-Oriented Programming Systems, Languages, and Applications</i> , pp. 388-402, ACM Press, New York, NY, 2003.	
<i>g</i>	3	HERLIHY, Maurice, "Dynamic-Sized Lockfree Data Structures," Sun Microsystems Technical Report SMLI TR-2002-112, June 2002.	
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<i>g</i>	5	HERLIHY, Maurice et al., "Obstruction-Free Synchronization: Double-Ended Queues as an Example," <i>Proceedings of the 23rd International Conference on Distributed Computing</i> , p. 522, IEEE Computer Society, Washington, D.C., 2003.	
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<i>g</i>	7	MARTIN, Paul et al., "DCAS-Based Concurrent Deques Supporting Bulk Allocation," Sun Microsystems, Inc. Technical Report SMI TR-2002-111, October 2002.	
<i>g</i>	8	MICHAEL, Maged M. et al., "Non-Blocking Algorithms and Preemption Safe Locking on Multiprogrammed Shared Memory Multiprocessors," <i>Journal of Parallel and Distributed Computing</i> , vol. 51, no. 1, pp. 1-26, May 25, 1998.	
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Examiner Signature			
		Date Considered	1/3/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (Substitute for form 1449/PTO)		Attorney Docket No.: 004-7982	
		Application No.: 10/653,828	
O I P E INFORMATION DISCLOSURE STATEMENT BY APPLICANT JAN 03 2006 Sheet 1 of 2		First Named Inventor: Paul Martin et al.	
		Filing Date: September 3, 2003	
		Group Art Unit: 2157	
		Examiner Name: Unknown	
		Date Submitted: December 28, 2005	
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>g</i>	1	HERLIHY, M.P., et al., "Linearizability: A Correctness Condition For Con-Current Objects," <i>ACM Transactions On Programming Languages and Systems</i> , 12(3):463-492, July 1990.	
<i>g</i>	2	HERLIHY, M.P., "Wait-Free Synchronization," <i>ACM Transactions On Programming Languages and Systems</i> , 11(1):124-149, January 1991.	
<i>g</i>	3	MASSALIN, H., et al., "A Lock-Free Multiprocessor OS Kernel," Technical Report TR CUCS-005-9, Columbia University, New York, NY, 1991, 21 pages.	
<i>g</i>	4	MASSALIN, Henry, "Synthesis: An Efficient Implementation of Fundamental Operating System Services," Dissertation submitted in partial fulfillment of the requirements for the Degree of Doctor of Philosophy in the Graduate School of Arts and Sciences, Columbia University, New York, NY, online, 158 pages, 1992 [retrieved from the Internet on 2001-07-13: URL:ftp://ftp.cs.columbia.edu/reports/reports-1992/cucs-039-92.ps.gz].	
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<i>b</i>	6	HERLIHY, M., "A Methodology For Implementing Highly Concurrent Data Objects," <i>ACM Transactions on Programming Languages and Systems</i> , 15(5):745- 770, November 1993.	
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<i>g</i>	15	GREENWALD, M., "Non-Blocking Synchronization and System Design," PhD thesis, Stanford University Technical Report STAN-CS-TR-99-1624, Palo Alto, CA, August 1999, 241 pages.	
Examiner Signature	<i>David R.</i>		Date Considered <i>11/3/07</i>

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (Substitute for form 1449/PTO)	Attorney Docket No.: 004-7982
	Application No.: 10/653,828
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor: <i>Paul Martin et al.</i>
(Continuation Sheet)	Filing Date: September 3, 2003
	Group Art Unit: 2157
	Examiner Name: Unknown
Sheet 2 of 2	Date Submitted: December 28, 2005

NON PATENT LITERATURE DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

Examiner Signature

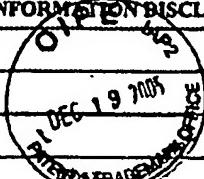
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Date Considered

113/107

U.S. Department of Commerce, Patent and Trademark Office		Attorney Docket No.: 004-7982
		Application No.: 10/653,828
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>100-61-117</i>		Applicant(s): Martin et al.
(Use several sheets if necessary)		Filing Date: September 3, 2003
		Group Art Unit: 2157
		Date Submitted: July 14, 2004
NON PATENT LITERATURE DOCUMENTS		
*Examiner Initial	Cite No.	(Including name of author in capital letters, title of article, title of item, date, pertinent pages, volume-issue number(s), publisher, city and/or country where published.)
<i>R</i>	1	Herlihy, Maurice P. et al., "Linearizability: A Correctness Condition for Concurrent Objects", ACM Transactions on Programming Languages and Systems, Vol. 12, No 3, pages 463-492, July 1990.
<i>G</i>	2	Lotan, Itay et al., "Skiplist-Based Concurrent Priority Queues", Proceedings of the First International Parallel and Distributed Processing Symposium, May 2000.
<i>Q</i>	3	Pugh, William, "Concurrent Maintenance of Skip Lists", CS-TR-2222.1, Institute for Advanced Computer Studies, Dept. of Computer Science, University of Maryland, College Park, June 1990.
<i>G</i>	4	Pugh, William, "Skip Lists: A Probabilistic Alternative to Balanced Trees", Communications of the ACM, Vol. 33, No. 6, pages 668-676, June 1990.
Examiner <i>Dina R</i>	Date Considered	11/3/07
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.		

PTO/SB/08A (Substitute for form 1449/PTO)		Attorney Docket No.: 004-7982
		Application No.: 10/653,828
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		First Named Inventor: Paul A. Martin
		Filing Date: September 3, 2003
		Group Art Unit: 2157
		Examiner Name: Unknown
Sheet 1 of 2		Date Submitted: December 15, 2005



U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
g		US-4,584,640	04-22-1986	MacGregor et al.	
		US-5,081,572	01-14-1992	Arnold, Michael E.	
		US-5,224,215	06-29-1993	Disbrow, John R.	
		US-5,319,778	08-07-1994	Catino, Robert J.	
		US-6,128,710	10-03-2000	Greenspan et al.	
		US-6,144,965	11-07-2000	Olivier, Richard J.	
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g		US-6,826,757	11-30-2004	Steele, Jr. et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
g		EP 0 366 585	05-02-1990	IBM	
		EP 0 466 339	01-15-1992	IBM	
		WO 86/00434	01-18-1986	Motorola	
		WO 01/53942	07-26-2001	Steele, Jr. et al.	

Examiner Signature	Jayashree	Date Considered	11/3/07
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¹Applicant's unique citation designation number (optional).

²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3)

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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PTO/SB/08A (Substitute for form 1449/PTO)	Attorney Docket No.: 004-7982
	Application No.: 10/653,828
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor: Paul A. Martin
(Continuation Sheet)	Filing Date: September 3, 2003
	Group Art Unit: 2157
	Examiner Name: Unknown
Sheet 2 of 2	Date Submitted: December 15, 2003

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
CM		WO 01/53943	07-26-2001	Steele, Jr. et al.		
		WO 01/80015	10-25-2001	Martin et al.		
		WO 01/82057	11-01-2001	Moir et al.		
		WO 03/060705	07-24-2003	Moir et al.		
SM		WO 03/060715	07-24-2003	Moir et al.		
Examiner Signature	<u>Dusen</u>			Date Considered	11/3/07	

12/19/05

Attorney Docket No.: 004-7982
Application No.: 10/653,828
Applicant(s): Paul A. Martin et al.
Filing Date: September 3, 2003
Group Art Unit: 2157
Date Submitted: December 15, 2005

LIST OF PENDING U. S. PATENT APPLICATIONS

The following pending U.S. patent applications are listed for consideration by the Examiner.

Examiner Initials	Cite No.	Document Identification
g	1	US Patent Application No. 09/547,288 (Attorney Docket No. 004-4663), filed April 11, 2000 and naming as inventor(s) Shavit et al.
g	2	US Patent Application No. 09/547,290 (Attorney Docket No. 004-4664), filed April 11, 2000 and naming as inventor(s) Shavit et al.
g	3	US Patent Application No. 09/710,218 (Attorney Docket No. 004-4896), filed November 10, 2000 and naming as inventor(s) Harris, Timothy
g	4	US Patent Application No. 09/837,671 (Attorney Docket No. 004-5723), filed April 18, 2001 and naming as inventor(s) Detlefs et al.
Examiner Signature		Dwain R.
		Date Considered: 11/3/07

Applicant(s) are providing a separate list of pending applications, pursuant to MPEP § 609III(D), to avoid publication of the application numbers on any patent that issues from the above-identified application. Applicant(s) request that the Examiner indicate consideration of the pending applications listed above in accordance with MPEP 609III(C)(2) and return a copy of this page with the next communication.